



United States Department of Agriculture
National Agricultural Statistics Service



Pennsylvania

Crop Progress & Condition

King Whetstone, Regional Director

4050 Crums Mill Rd. Ste. 203, Harrisburg, PA 17112

Phone: 717-787-3904 Fax: 855-270-2719

www.nass.usda.gov/pa

Week ending June 5, 2016

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by the Northeastern Regional Field Office of NASS

nassrfoener@nass.usda.gov

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Pennsylvania Weekly Crop Weather – June 5th, 2016:

Pennsylvania had a good week for field activities with an average of 5.0 days suitable for field work. Temperatures were reported with a high of 93°F, a low of 41°F and a state average temperature of 71°F. A hot and humid week with a good mix of sunshine and scattered rain showers providing the warmth and moisture needed to for significant crop progress as can be seen in corn and soybean emergence. Barely can be seen yellowing and much has been cut and harvested for silage. Hay cuttings took place during the earlier, dryer portion of the week. Reports on fruit condition continue to sound favorable for apples. However, cherries have failed almost entirely and new concerns note peaches appear lighter than expected this time of year. Field activities focused mainly on planting and spraying.

Soil Moisture for Week Ending June 5, 2016

(in percent)

Item	Very Short	Short	Adequate	Surplus
TOPSOIL	0	4	83	13
SUBSOIL	0	5	85	10

Crop Conditions as of June 5, 2016

(in percent)

Item	Very Poor	Poor	Fair	Good	Excellent
APPLES	0	0	0	100	0
BARLEY	0	2	11	80	7
CORN	0	1	35	59	5
HAY, ALFALFA	0	4	36	56	4
HAY, OTHER	0	12	29	44	15
OATS	6	3	27	55	9
PASTURE AND RANGE	5	5	19	53	18
PEACHES	0	0	48	52	0
WINTER WHEAT	0	1	17	65	17

Crop Progress as of June 5, 2016

(in percent)

Item	This Week	Last Week	Last Year	5 Year Avg.
BARLEY: COLORING	78	56	69	65
BARLEY: MATURE	5	0	0	7
CHERRIES: FULL BLOOM	95	94	87	N/A
CORN: PLANTED	90	80	95	89
CORN: EMERGED	72	52	87	67
CORN AVERAGE HEIGHT: (IN.)	7	<5	11	N/A
HAY, ALFALFA: FIRST CUTTING	74	57	69	66
HAY, OTHER: FIRST CUTTING	54	32	47	44
SOYBEANS: PLANTED	74	59	81	72
SOYBEANS: EMERGED	47	20	66	47
OATS: EMERGED	94	93	97	93
OATS: HEADED	46	14	9	12
PEACHES: FULL BLOOM	92	91	87	N/A
TOBACCO: TRANSPLANTED OR SET	67	27	71	74
WINTER WHEAT: HEADED	95	85	88	91
WINTER WHEAT: COLORING	39	5	13	17

June 5, 2016 Pennsylvania Weekly Weather Summary

		Last Week Weather Summary						Accumulation Since April 1, 2016					
		Temperature			Precipitation			Precipitation			GDD Base 50F		Base 40F
Region	Station	Hi	Lo	Avg	DFN	Total	Days	Total	DFN	Days	Total	DFN	Total
Northwest	Clarion	89	51	70	+8	0.87	6	8.70	-0.09	40	397	+64	902
	Erie	85	56	71	+8	0.12	2	3.61	-3.82	24	456	+62	946
	Franklin_AG	88	53	70	+8	0.71	4	7.79	-0.46	33	452	+82	970
	Meadville-Port	84	51	69	+7	0.60	3	5.99	-1.83	31	409	+83	891
	Springboro	84	49	67	+5	0.36	3	5.91	-1.36	35	347	+11	799
	Titusville	88	50	69	+9	0.82	4	7.36	-1.23	28	378	+91	876
	Warren	86	51	68	+7	2.19	4	9.88	+1.38	32	380	+40	868
North Central	Bradford_Region	83	47	67	+9	1.72	3	8.66	+0.29	32	318	+76	778
	Coudersport_1SW	84	44	65	+5	0.55	3	5.75	-2.04	36	265	-18	700
	Kane	84	46	66	+9	2.55	3	10.12	+1.33	31	257	+60	697
	Laporte	82	55	68	+9	0.47	5	5.74	-2.13	30	325	+52	771
	Lock_Haven	91	57	73	+10	0.95	3	6.01	-1.73	30	528	+110	1064
	Oswayo	83	41	65	+6	0.66	3	6.85	-0.48	36	254	+14	680
	Renovo	88	53	71	+7	0.57	2	6.19	-1.23	33	448	+15	979
	Ridgway	86	49	68	+9	1.03	2	8.08	-0.47	33	360	+108	856
	Stevenson_Dam	87	52	69	+7	1.39	4	6.02	-1.89	30	363	+28	854
	Towanda	89	54	71	+9	1.05	4	5.57	-1.47	28	405	+49	914
	Wellsboro	84	51	67	+8	0.45	3	5.61	-0.71	32	306	+66	751
	Williamsport_AP	90	58	75	+11	0.35	2	4.16	-3.86	27	588	+137	1154
Northeast	Hawley	90	53	70	+9	0.83	4	7.00	-1.49	29	346	+72	830
	Milanville	87	52	70	+10	1.21	5	5.83	-2.66	25	423	+149	915
	Susquehanna	87	52	70	+9	0.54	4	6.47	-2.25	30	366	+41	859
	Wilkes-Barre	88	59	74	+9	0.38	4	5.40	-2.25	28	546	+105	1096
West Central	Butler	86	52	69	+7	0.53	2	7.24	-1.22	35	415	+73	929
	New_Castle_Ag	93	55	73	+10	0.55	4	6.95	-0.50	35	540	+137	1083
	Slippery_Rock	87	53	70	+10	1.52	4	7.88	-0.25	37	414	+118	926
Central	Altoona_AP	86	56	72	+8	0.95	3	5.73	-2.05	35	513	+67	1059
	Du_Bois	84	54	69	+8	0.73	4	8.31	+0.18	31	434	+95	953
	Elizabethville	86	58	71	+7	0.58	4	5.68	-2.56	32	427	-6	957
	Lewistown	89	59	73	+9	0.97	5	7.07	-1.10	38	545	+68	1096
	Middletown	89	64	76	+9	0.57	5	6.16	-2.52	33	678	+92	1269
	Prince_Gallitzi	86	49	70	+8	1.10	5	7.54	-0.10	38	447	+92	956
	Selinsgrove_2S	88	61	73	+9	0.67	5	5.19	-3.05	32	475	+42	1007
	State_College_P	86	59	72	+9	0.38	3	5.77	-1.82	31	508	+95	1046
East Central	Allentown-Bethl	89	59	75	+10	0.89	3	5.94	-2.74	30	613	+160	1195
	Lehighton	86	58	71	+9	1.98	5	7.26	-2.33	31	487	+124	1026
	Mt_Pocono	81	55	68	+10	0.56	3	7.06	-2.72	32	319	+112	785
Southwest	Pittsburgh_Alle	87	60	74	+11	2.81	3	8.99	+1.19	34	658	+258	1232
	Connellsville_A	89	57	74	+9	0.20	3	8.30	-0.51	41	606	+151	1160
	Indiana_3SE	89	53	70	+7	0.78	4	7.88	-1.19	40	460	+34	990
	Meyersdale	82	52	68	+8	1.00	5	7.49	-1.95	39	353	+44	853
	Pittsburgh_Intl	88	59	74	+9	0.38	3	6.04	-1.45	31	672	+187	1244
	Uniontown	86	56	72	+6	0.89	5	6.69	-1.04	40	576	+62	1127
	Waynesburg	87	55	72	+8	0.40	3	6.81	-1.27	34	540	+119	1082
South Central	Biglerville	88	62	74	+10	0.65	4	7.42	-1.32	31	547	+106	1104
	Everett	86	54	71	+8	2.54	4	7.40	-0.54	35	428	+33	946
	Hanover	86	59	73	+7	0.46	5	8.88	+1.02	36	530	-48	1096
	Harrisburg_AP	89	64	76	+9	0.97	5	6.05	-2.63	38	690	+104	1283
	South_Mountain	85	58	70	+4	0.46	2	7.10	-2.87	33	437	-127	964
	York_AP	87	59	74	+7	1.33	5	7.60	-0.95	35	564	-14	1132
Southeast	Doylestown_AG	88	60	74	+6	0.65	3	6.17	-3.14	29	549	-63	1109
	Green_Lane	87	60	73	+8	0.76	4	7.15	-1.43	29	545	+91	1108
	Hamburg	88	61	74	+8	1.26	4	6.67	-2.55	34	543	+52	1094
	Lancaster_AP	89	63	75	+9	1.55	4	8.94	+0.66	33	561	+38	1128
	Neshaminy_Falls	88	59	74	+7	1.49	3	8.38	-1.12	28	562	+42	1147
	New_Holland	89	61	74	+10	1.49	3	8.29	-1.11	32	599	+145	1174
	Philadelphia_AP	90	62	75	+7	1.63	3	8.52	+0.60	28	731	+80	1349
	Philadelphia_NE	90	62	76	+10	2.48	5	8.91	-0.59	32	706	+186	1313
	Reading_AP	89	63	75	+9	1.47	4	6.36	-2.62	34	629	+90	1213
	Sellersville	87	58	73	+8	1.05	4	7.48	-2.12	33	487	+4	1038
	West_Chester	88	59	74	+8	1.53	4	8.56	-0.42	33	516	-26	1072

Summary based on NWS data. DFN = Departure From Normal.
Precipitation (rain or melted snow/ice) in inches.

Air Temperatures in Degrees Fahrenheit.
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REPORTERS COMMENTS, By County

Reporters are from Extension Service (Ext), Natural Resources Conservation Service (NRCS), Farm Service Agency (FSA), Conservation District (CD), farmers, commodity specialists, or other knowledgeable individuals.

ADAMS County, Judy A. Behney

Adams County's weather has been pretty hot this week. Morning temperatures high 60s to 70's and daytime temperatures into the high 80's and most days had pretty good humidity. Some rainfall Thursday night into Friday morning then just cloudy till Friday at lunchtime the rain started in the county which will halt any planting. Friday afternoon south of Gettysburg received 3 inches of rainfall and other areas of the county received 0.75 inches of rainfall. Saturday started out misty cloudy but then cleared after lunch. Sunday was cloudy then some sun around lunchtime but then around 4 pm a storm with heavy rain and winds came through the county. Some limbs from trees down and wheat and hay some of it is lodged/flattened and York Springs had about 0.75 inch of rainfall but other areas varied. Cooler after the storm went through. Corn and soybeans continue to be planted in the county and producers trying to concentrate on corn as the final plant date of June 10th for RMA approaching quickly. There are still wet areas within fields while being planted but trying to get what they can planted. Hay continues to be baled for wet and dry hay. Wheat and barley are heading nicely and looking pretty good. Fruit crops are doing ok but Tart Cherries seem to be hit the hardest. Apples and peach producers are still not fully aware of the crop they will be harvest due to weather conditions this spring. Vegetables are planted and being harvested. Strawberries are being picked and seem to have a decent crop. Barley in the county is ripening and yellow in color. Overall the producers are putting in long hours to try to get their crops in the ground and also busy harvesting forage crops as the weather cooperates.

ADAMS/FRANKLIN Counties, Thomas Kerr

Corn is now starting to grow with the heat this week. Apples still appear to be in good condition, but peaches still look to be much lighter than normal. Cherries are not going to be available this year. Showers late in the week slowed hay making.

CENTRE County, Dick A. Decker

Some good hay making weather during the week. A few days with light misty rain showers. 1/4 inch rainfall in my gauge. Crops generally look good.

DAUPHIN/PERRY Counties, Liz Bosak

Planting of corn and soybean is wrapping up. Many farmers were busy trying to bale hay before forecasted rains. Cereal leaf beetle larvae are actively feeding on small grains. Conditions were ideal for weed germination including foxtails, common lambsquarters, and pigweeds.

JUNIATA/SNYDER Counties, William C. Sheaffer

Showers and rain slowed the field activities for the week. Dry hay making at the beginning of the week was common. Planting and spraying were common throughout the week. All crops are looking good.

LANCASTER County, Jeff Graybill

Leaf hoppers on alfalfa are at moderate levels with some growers spraying prior to second cutting. Hearing of several corn replanting issues due to slug pressure and previous cool wet growing conditions. Barley is yellowing with a significant amount of direct cut barley being harvested last week to be followed by late silage or soybeans. Most of the wheat is now past flowering and less susceptible to Head Scab. Finally, moisture levels vary across the county, with adequate to excessive soil moisture.

MONTGOMERY County, Andrew Frankenfield

Another excellent week for field work. Corn and soybean planting is nearly complete. Hay has been made and more will be cut this week with the good weather forecast. A quick 1/2" of rain Sunday evening gave the crops a nice refresher.

WESTMORELAND County, Thomas Sierzega

Warm weather with scattered showers all week. Crop progress moving along. Corn and beans responding to warmer weather.